

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/005202

|  |   |  |   |   |
|--|---|--|---|---|
| <b>A. CLASSIFICATION OF SUBJECT MATTER</b><br>IPC 7 C08F8/06 C08F10/10 C08F2/38 C10M143/18 C10L1/18  |   |  |   |   |
| According to International Patent Classification (IPC) or to both national classification and IPC  |   |  |   |   |
| <b>B. FIELDS SEARCHED</b><br>Minimum documentation searched (classification system followed by classification symbols)<br>IPC 7 C08F C10M C10L   |   |  |   |   |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  |   |  |   |   |
| Electronic data base consulted during the international search (name of data base and, where practical, search terms used)<br>EPO-Internal, WPI Data, PAJ, CHEM ABS Data   |   |  |   |   |
| <b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>  |   |  |   |   |
| Category *   | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No.  |   |   |
| X  | US 4 076 738 A (PECORARO JOSEPH MICHAEL)<br>28 February 1978 (1978-02-28)<br>claims; examples<br>column 1, line 9 - column 2, line 28<br>column 2, line 40 - column 3, line 2<br>column 3, line 50 - column 4, line 4<br>column 4, line 57 - column 5, line 9<br>column 5, lines 31-35  | 1,3,5-7  |   |   |
| X  | WO 01/55229 A (AKZO NOBEL NV)<br>2 August 2001 (2001-08-02)<br>claims 1,2,5-9; example 1<br>page 3, line 20 - page 5, line 24   | 1,3,5  |   |   |
| X  | EP 0 384 086 A (BP CHIMIE SA)<br>29 August 1990 (1990-08-29)<br>claims 1-4; examples<br>column 2, lines 1-33  | 1,3,5  |   |   |
| <input type="checkbox"/> Further documents are listed in the continuation of box C. <span style="margin-left: 100px;"><input checked="" type="checkbox"/> Patent family members are listed in annex.</span>  |   |  |   |   |
| * Special categories of cited documents :  |   |  |   |   |
| <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top; border: none;">           *A* document defining the general state of the art which is not considered to be of particular relevance<br/>           *E* earlier document but published on or after the international filing date<br/>           *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)<br/>           *O* document referring to an oral disclosure, use, exhibition or other means<br/>           *P* document published prior to the international filing date but later than the priority date claimed         </td> <td style="width: 50%; vertical-align: top; border: none;">           *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention<br/>           *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone<br/>           *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.<br/>           *&amp;* document member of the same patent family         </td> </tr> </table> |   |  | *A* document defining the general state of the art which is not considered to be of particular relevance<br>*E* earlier document but published on or after the international filing date<br>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)<br>*O* document referring to an oral disclosure, use, exhibition or other means<br>*P* document published prior to the international filing date but later than the priority date claimed | *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention<br>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone<br>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.<br>*&* document member of the same patent family |
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| Date of the actual completion of the international search<br><br><div style="text-align: center; font-weight: bold;">9 November 2004</div>   |   | Date of mailing of the international search report<br><br><div style="text-align: center; font-weight: bold;">16/11/2004</div> |   |   |
| Name and mailing address of the ISA<br>European Patent Office, P.B. 5818 Patentlaan 2<br>NL - 2280 HV Rijswijk<br>Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,<br>Fax: (+31-70) 340-3016   |   | Authorized officer<br><br><div style="text-align: center; font-weight: bold;">Hollender, C</div>                               |   |   |

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No.

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| Patent document<br>cited in search report |   | Publication<br>date | Patent family<br>member(s)   | Publication<br>date  |
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| US 4076738                                | A | 28-02-1978          | NONE   |  |
| WO 0155229                                | A | 02-08-2001          | AU 3168001 A<br>BR 0107777 A<br>CN 1142194 C<br>DE 10195036 T0<br>WO 0155229 A1<br>US 2001027239 A1  | 07-08-2001<br>12-11-2002<br>17-03-2004<br>15-05-2003<br>02-08-2001<br>04-10-2001   |
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